The Explication of the Signs or Characters.

=	Signifies	Equal.
⊏		Greater.
⊐		Leſſer.
+		More, or to be added.
—		Leſs, or to be ſubtracted.
—:		The Differences, or Exceſs; Alſo, that all the Quantities which follow, are to be ſubtracted, the Signs not being changed.
x		Multiplication, or the Drawing one ſide of a Rectangle into another. The ſame is denoted by the Conjunction of Letters; as AB=A×B.
∷		Continued Proportion.
√		The Side or Root of a Square, or Cube, &c.
Q & q		A Square.
C & c		A Cube.
Q. Q.		The Ratio of a ſquare Number to a ſquare Number.

Other Abbreviations of Words, where-ever they occur, the Reader will without trouble underſtand of himſelf; ſaving ſome few, which, being of leſs general uſe, we refer to be explained in their Places, moſt commonly at the beginning of each Book in which they are uſed.

The

Brevitatis gratiâ notæ quædam adhibentur, quarum hîc ſubjungitur interpretatio.

A + B. *hoc eſt*	A & B *ſimul acceptæ.*
A — B.	A, *demptâ* B.
A —: B.	*differentia ipſarum* A, *&* B.
A × B.	A *multiplicata, vel ducta in* B.
$\frac{A}{B}$ —	A *diviſa per* B, *vel applicata ad* B.
A = B.	A *æquatur ipſi* B.
A ⊏ B.	A *major eſt quàm* B.
A ⊐ B	A *minor eſt quàm* B.
A. B :: C. D	A *ad* B *eandem rationem habet, quam* C *ad* D.
A, B, C, D ÷÷.	A, B, C, D *ſunt continuè proportionales.*
A. B ⊏ C. D.	A *ad* B *majorem rationem habet, quàm* C *ad* D.
A. B ⊐ C. D.	A *ad* B *minorem rationem habet, quàm* C *ad* D.
A. B + C. D	= ⊏ ⊐ M.N. *Rationes* A ad B, & C ad D *compoſitæ* *adæquant* *excedunt* *deficiunt à* *ratione* M ad N.
Aq.	*Quadratum ex* A.
√ A.	*Latus, vel radix quadrata ipſius* A.
Ac.	*Cubus ex* A.
√ Aq + Bq.	*Latus compoſiti ex* Aq & Bq.

Reliquas, ſi quæ occurrunt, abbreviaturas Lector facili conjecturâ capiet, præſertim in analyſi tantillùm verſatus.

Lect.

Notarum explicatio.

= æqualitatem.
⊏ majoritatem.
⊐ minoritatem.
+ plus, vel addendum eſſe.
— minus, vel ſubtrahendum eſſe.
−: differentiam vel exceſſum; item quantitates omnes, quæ ſequuntur, ſubtrahendas eſſe, ſignis non mutatis.
× multiplicationem, vel ductum lateris rectanguli in aliud latus.
Idem denotat conjunctio literarum, ut AB=A×B.
√ Latus, vel radicem quadrati, vel cubi, &c.
Q. & q quadratum. C. & c cubum.
Q. Q. rationem quadrati numeri ad quadratum numerum.

} ſignificat.

Reliquas, quæ ubicunque occurrunt, vocabulorum abbreviationes ipſe Lector per ſe facile intelliget; exceptis iis, quas tanquam minus generalis uſus, ſuis locis explicandas relinquimus.